



**Lone Tree Mine PLACE OF USE**  
Scale: one inch = 4000 feet (1 : 48,000)

- Legend**
- PROPOSED POINTS OF DIVERSION (SEE TABLE)
  - EXISTING POINTS OF DIVERSION
  - ◇ FOUND SECTION CORNERS
  - ◆ FOUND QUARTER-SECTION CORNERS
  - PROPOSED PLACE OF USE
  - EXISTING PLACE OF USE
  - WELL-SPACING BLOCK
  - ORDER JURISDICTION
  - ADMINISTRATIVE AREAS
  - COUNTY BOUNDARIES

**Map Notes**

THIS MAP ACCOMPANIES APPLICATIONS FOR TEMPORARY PERMITS. Deviation from the Guidelines and Rules for the Preparation of Water Right Maps (2004) includes use of color and water-based ink, absence of water right surveyor affidavit, paper medium, a scale of less than one inch-to-1000 feet for Place of Use, use of imagery instead of showing features by signs and symbols, omission of quarter-section and sixteenth-section details, and strict adherence to Basis of Bearing guidelines (which would require an actual field survey; see Basis of Bearing notes below).

Valmy Trend Imagery is USGS DOQQ from 1994 flight.

(2002) Boundaries of hydrographic areas of the Humboldt River Region courtesy of Nevada Division of Water Resources (NDWR), Department of Conservation and Natural Resources. These are administrative boundaries rather than strictly hydrologic ones.

\* Divergent boundary between Clovers Area and Pumpernickel Valley carried over with data file from VDIR.

**Basis of Bearing**

The line bearing N 89°56'16" E from the SE corner of Section 11 to the S quarter-corner of Section 12, T34N, R42E, M.D.M. is referenced to a compilation of surveyed and projected BLM GCSDB data and historical survey records in the Nevada State Plane Coordinate System, NAD27, East Zone by Mark Boge, Water Rights Surveyor 662, translated to the UTM (NAD27) Coordinate System, Zone 11N (see Map Notes above).

T34N, R42E  
**Lone Tree Mine Dewatering POINTS OF DIVERSION**  
Scale: one inch = 800 feet (1 : 9,600)

STATE ENGINEER'S USE

FILED  
DEC 15 2004  
STATE ENGINEER'S OFFICE

Map to Accompany Applications to Change the Point of Diversion, Manner of Use, and/or Place of Use of Portions Under Permits 56406, 56951, 59243, 59627, 59629, 60289, 60290, 60300, 62608, and 62610

For Mining, Milling, Domestic, and Dewatering  
By Santa Fe Pacific Gold Corporation  
From Underground  
In Humboldt County, Nevada

72017T THRU 72036T  
(File in 72017-T)